

Request for Proposal (RFP)

STRUCTURED CABLING AND LOW-VOLTAGE DEVICE INSTALLATION

Fair Haven Community Health Clinic, Inc. (FHCHC), a Federally Qualified Health Center, is seeking fee proposals to provide structured cabling and install related communications network equipment and devices at Shoreline Family Health Care, 221 West Main Street, Branford CT.

FHCHC is currently renovating approximately 13,000 square feet of single-story retail space to create new community health care facility. FHCHC has entered into an agreement with the PAC Group, LLC to provide general contracting services for the project. Demolition work has begun on the project with a projected substantial completion date of November 4, 2019. The architect of record is Moser Pilon Nelson Architects, LLC and the engineer is van Zelm Engineering. STV|DPM has been retained as the Owner's Representative.

The project is funded by State and Federal grant monies and will be subject to predetermined disbursement criteria including EEO and affirmative action requirements. The successful firm will be expected to provide all services as described within this document through to project completion.

Proposals from women and minority owned businesses are encouraged.

Timeline of the RFP:

Timeline	
8/21/2019	Release of RFP Documents
9/4/2019	Proposals must be received by 12:00PM Eastern Daylight Time in the Administrative Offices of Fair Haven Community Health Clinic, Inc., 374 Grand Avenue, Fair Haven, CT 06513, Attention: Camila Rubino, R.N, MSN, V.P of Operations, Fair Haven Community Health Clinic, Inc. or email: c.rubino@fhchc.org. Proposals may be either in hard copy or electronic.
9/9/2019	Award Contract, with work to begin immediately

Scope of Work:

See attached, selected pages from the construction documents for the project: A1.1, A10.1, AF1.2, EP101, ES101, E301 developed by Moser Pilon Nelson Architects dated 6/17/2019. All questions or communications regarding attachments and the project shall be directed to Geralyn Hoerauf, Senior Project Manager STV|DPM at geralyn.hoerauf@stvinc.com or 860-508-5752. In case of conflict between the documents, contact STV|DPM - DO NOT make assumptions.

- 1. All cable to be CAT6.
- 2. Conduit and back boxes are provided and installed under the base building contract by the electrical subcontractor; pull strings will be provided.
- 3. FHCHC IT staff will provide all switches and phone equipment.



- 4. Cabling vendor to provide Tripp Lite 42U SR2400 4 Post rack w/ side panels and doors, with patch panels configured as shown on the attached diagram.
- 5. All drop locations are 2-port except the following locations require 4-port devices: all locations Check-in Room 103; all locations Care Team Room 133; nurses' station outside of Room 133; all locations Care Team Room 137; nurses' station outside of Room 137; Financial Counseling Office 119. See attached plan drawing for locations.
- 6. Include one voice dedicated cable to the fax machine in Room 152.
- 7. The cabling vendor shall produce a predictive voice-grade wireless site survey and install wireless access points throughout the space ensuring 100% coverage.
- 8. Wall-mounted monitors located in the Waiting Room and IOP/Group Rooms 111, 112 and 115 are part of the internal communications network; no cable TV service is required.
- 9. Wall jacks and plates (color to be provided by architect) are by the cabling vendor, as well as the termination of each line and punch down the terminated wires into patch panels and/or switches in IT/Electrical Room 158.
- 10. Low voltage permit is the responsibility of the cabling vendor, if required by the Town of Branford.
- 11. Security devices shown on the attached drawings are not within the structured cabling scope; a separate security vendor will provide all access control, intrusion alarm, panic buttons and surveillance equipment.
- 12. Each wall jack will need to be numbered by machine (not hand) and each cable is to be terminated into the blocks and numbered by machine for identification at both ends.
- 13. All cabling above ceiling is to be neatly wrapped and bundled and suspended on J-hooks or other means. No loose cables should lay on the ceiling/grid.
- 14. All cabling coming into the IT closet are to be neatly wrapped and bundled.
- 15. Work can be done during normal working hours, in cooperation and coordinated with the GC (PAC Group).
- 16. Provide full product cost (including but not limited to CAT6 cabling, termination ends, jacks and wall plates, rack, patch panels patch cords, WAPs, etc.) and labor as a lump sum cost.
- 17. Estimated project time frame to begin cabling is late September 2019.
- 18. Plans provided are for bid purposes only, all data locations will be confirmed prior to installation.

Submission Requirements:

- 1. Provide information on your firm including number of years in business and design capabilities.
- 2. List projects recently completed of similar type and/or scope
- 3. Include three references for similar projects completed within the past two years.
- 4. List materials, products, quantities and provide a total project cost
- 5. Indicate current lead times for all products.
- 6. List hourly rates of all personnel and consultants

General Requirements:

1. Proposed Fees must include all costs for the project.



- 2. Proposals must be valid for 60 days.
- 3. Invoices shall be presented on a monthly basis and addressed and mailed to Patricia Moro, V.P of Finance, Fair Haven Community Health Clinic, Inc., 374 Grand Avenue, Fair Haven, CT 06513. All invoices shall also be emailed to Geralyn Hoerauf STV|DPM for review and approval. Failure to copy STV|DPM on all invoicing may result in payment delays.
- 4. Pre-bid site visits can be arranged on an as-needed basis. As the project involves a gutrenovation it is not anticipated that a site visit will be required.
- 5. The selected firm will be required to enter into a contract with Fair Haven Community Health Clinic, Inc. Additional contract conditions may be required, depending upon the nature and extent of the services to be provided. Fair Haven Community Health Clinic, Inc. reserves the right to negotiate a change or modification to any of the proposed contractual conditions.
- 6. All garbage, packing materials, crating and any other materials used for delivery or installation are to be removed from the site on a daily basis by the installers by their own means unless prior arrangements are made with the general contractor. Use of the Owner's dumpsters is not permitted.
- 7. All installed voice/data communications are to be left in first class "clean" condition, ready for the owner's use, as well as any areas used for assembly or staging of products during installation.
- 8. The cabling vendor will provide all warranty and data sheet information on all items as listed in their purchase order agreement for this project.
- 9. The successful vendor will provide a current COI for the following coverages: commercial general commercial liability insurance, including products and completed operations, property damage, bodily injury and personal and advertising injury with limit of no less than \$1,000,00 per occurrence; and worker's compensation coverage as required by State Statute. The State of CT shall be named an additional insured for commercial liability coverages.

RFP General Terms

- 1. Acceptance of Proposal: Fair Haven Community Health Clinic, Inc. reserves the right to reject any and all proposals and to waive informalities, if, at its discretion, the interests of Fair Haven Community Health Clinic, Inc. will be best served thereby.
- 2. Fair Haven Community Health Clinic, Inc. reserves the right to accept other than the lowest cost proposal, and to negotiate the specified dollar amount, or any portion of that amount. Fair Haven Community Health Clinic, Inc. reserves the right to negotiate contract changes following the award.
- 3. Fair Haven Community Health Clinic, Inc. reserves the right to cancel this RFP in writing or postpone the date and time for submitting proposals at any time prior to the proposal due date.
- 4. No proposer shall have a right to make a claim against Fair Haven Community Health Clinic, Inc. in the event FHCHC accepts a proposal or does not accept any proposals.
- 5. Nondiscrimination: Vendor will not discriminate against any employee or applicant for employment because of race, color, creed, religion, ancestry, sex, national origin, sexual preference, disability, age, marital status, or status with regard to public assistance or as veteran.
- 6. Debarment and Suspension: The Contractor warrants and represents that neither it nor its principals, employees or agents who would perform services under this RFP are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by any Federal or State department or agency.
- 7. The following affirmations must be submitted with the proposal:



NON-COLLUSION CERTIFICATION

The Bidder attests and affirms that to the best of its knowledge, none of its principals, corporate officers, employees, or agents has made, promised, or inferred an exchange of compensation for influence or advantage in obtaining this Bid pursuant to the Copeland "Anti-Kickback" act (18 U.S.C 874 and 40 U.S.C. 276c) and will report any violation if it becomes aware of such.

INITIAL
AFFIRMATIVE ACTION
The Bidder has a current written policy for taking Affirmative Action in the solicitation, hiring, and promotion of members of "minority groups" in its workforce as defined in Section 32-9n CGS, as well as soliciting and employing businesses defined in Section 4a-60 CGS as "minority-owned," including those businesses owned by disabled individuals as provided in Section 4a-60g CGS.
INITIAL
GOOD STANDING TO PROVIDE BID
The Bidder attests and affirms that none of its principals, corporate officers, employees, or
agents are listed on the General Services Administration's List of Parties Excluded from Federal
Procurement or Nonprocurement Programs pursuant to Executive Orders 12549 and 12689.
INITIAL
BIDDER
Name of Company
Named of Authorized Signatory
Signature
Title
Date

SHORELINE FAMILY HEALTH CARE
221 W. Main Street, Branford, CT

Fair Haven Community Health Care

CONSTRUCTION DOCUMENTS PROGRESS SET

MOSER PILON NELSON ARCHITECTS

30 JORDAN LANE WETHERSFIELD, CT. 06109 (860) 563-6164 ELECTRICAL VOLTAGE-SIGNAL NEW WORK FIRST FLOOR PLAN

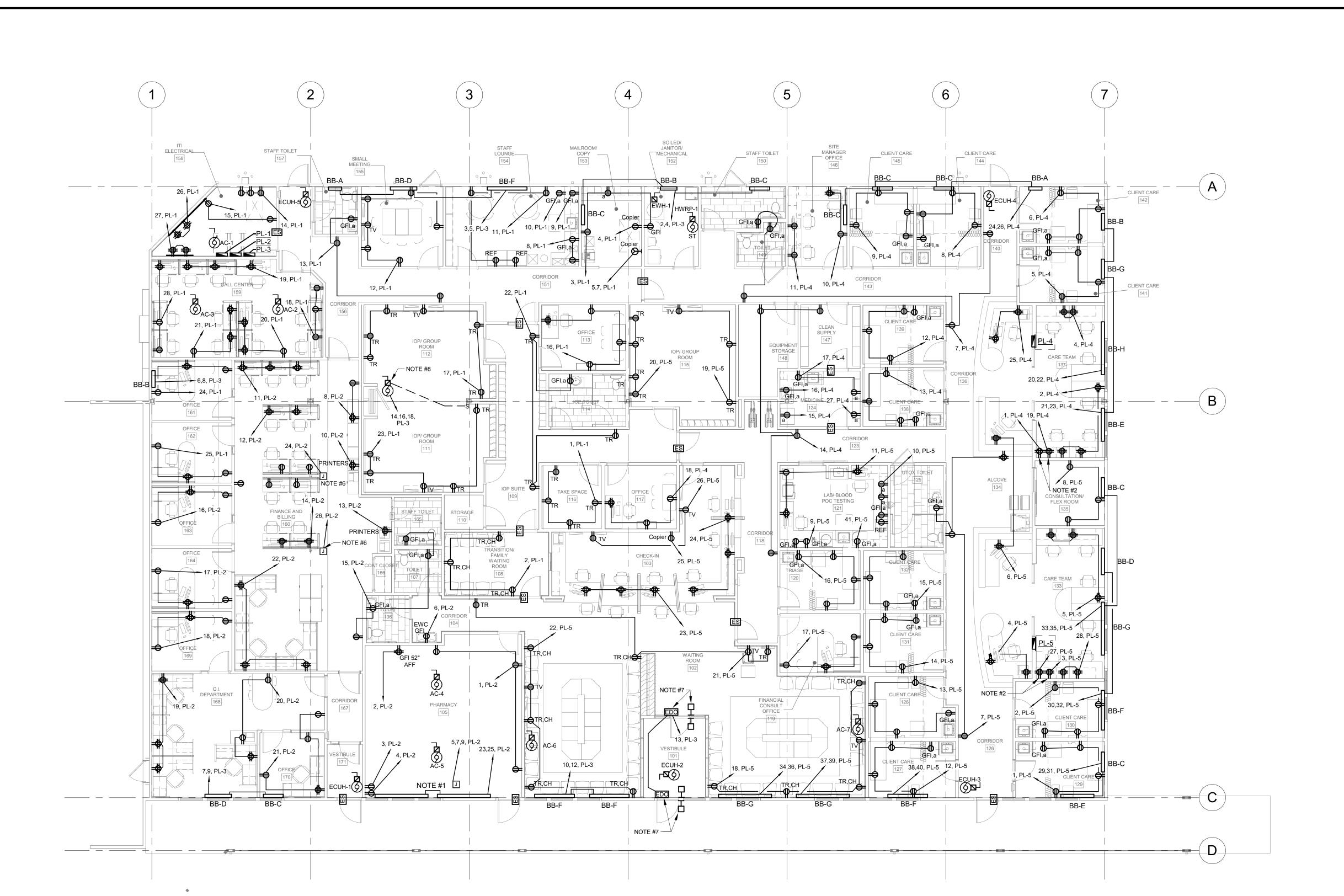
DATE 06/17/2019

DWG. NO. **ES101**

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Moser Pilon Nelson Architects

- 1. All Cables must be Cat 6
- 2. We need conduit with pull strings that go from the DMARC to the IT closet. Conduit must handle at minimum of 10 ethernet cables.
 - a. 2 cat 6 cables run from the DMARC to IT closet on initial completion
- 3. All Cables must be terminated at the patch panel and the wall of each space
 - a. Certified and labeled with a sheet to be handed to IT at completion of project with all labels and locations
- 4. Med Room Fridge Freezer need dedicated circuit
- 5. Mail Room: Copier 59" length and 36" Wide
- 6. Lab Autoclave will need a dedicated 20amp circuit
 - a. All Devices going into Lab
 - i. Autoclave
 - ii. HGB Hemocue
 - iii. Glucose Hemocue
 - iv. A1C
 - v. Microscope
 - vi. Fridge Freezer
 - vii. Centrifuge
 - viii. 3 computers (2 lab 1 FHCHC)
 - ix. Label Printer
 - x. Printer
 - xi. 2 monitors
 - xii. 2 phones
 - xiii. Incubator



ELECTRICAL POWER NEW WORK FIRST FLOOR PLAN SCALE: 1/8" = 1'-0"

ARCHITECTURAL PLANS.

- **DRAWING NOTES** 1. PROVIDE (3) DEDICATED BRANCH CIRCUITS FROM PANEL INDICATED FOR FUTURE PHARMACY MILLWORK. TERMINATE BRANCH CIRCUITS IN JUNCTION BOX MOUNTED TO UNDERSIDE OF STRUCTURE ABOVE. FINAL ELECTRICAL WORK AT PHARMACY
- MILLWORK TO BE PROVIDED BY OTHERS AS PART OF A FUTURE PROJECT PHASE. 2. PROVIDE DEDICATED BRANCH CIRCUITS AS SHOWN FOR BATTERY CHARGING UNITS. COORDINATE EXACT OUTLET LOCATIONS WITH MILLWORK AND ARCHITECT.
- 3. PROVIDE DEDICATED BRANCH CIRCUIT FOR COPIER AS SHOWN. COORDINATE
- OUTLET CONFIGURATION WITH COPIER SUPPLIER.
- 4. CONFIRM MOUNTING HEIGHT FOR TV POWER OUTLET LOCATIONS WITH ARCHITECT.
- 5. REFER TO DRAWING #ES101 FOR CARD READER J-BOX LOCATIONS. 6. PROVIDE A MULTI-SERVICE ARCHITECTURAL POWER POLE EQUAL TO WIREMOLD "VISTA" SERIES #VFS662345FFIVX, ANODIZED ALUMINUM FINISH CONFIGURED FOR
- POWER-DATA/VOICE FURNITURE FEED TO MODULAR FURNITURE UNIT. 7. PROVIDE ELECTRIC DOOR OPERATOR AND PUSH PLATES AS INDICATED. PROVIDE LOW VOLTAGE CONNECTIONS AND PATHWAYS BETWEEN PUSH PLATES AND DOOR OPERATOR AS REQUIRED BY MANUFACTURER WIRING DIAGRAMS. COORDINATE MOUNTING AND EXACT LOCATION OF ACTUATOR PUSH PLATES WITH
- 8. PROVIDE MOTOR CONNECTION FOR MOTORIZED CURTAIN WALL SEPARATING IOP GROUP SPACES. CONTROL STATION FOR OPERATOR TO BE LOCATED ON WALL AS SHOWN. COORDINATE ALL REQUIRED LOW VOLTAGE WIRING CONNECTIONS WITH MANUFACTURER WIRING DIAGRAMS.

CONSTRUCTION DOCUMENTS

SHORELINE FAMILY HEALTH CARE
221 W. Main Street, Branford, CT Fair Haven Community Health Care

JOB #: 2018134.00

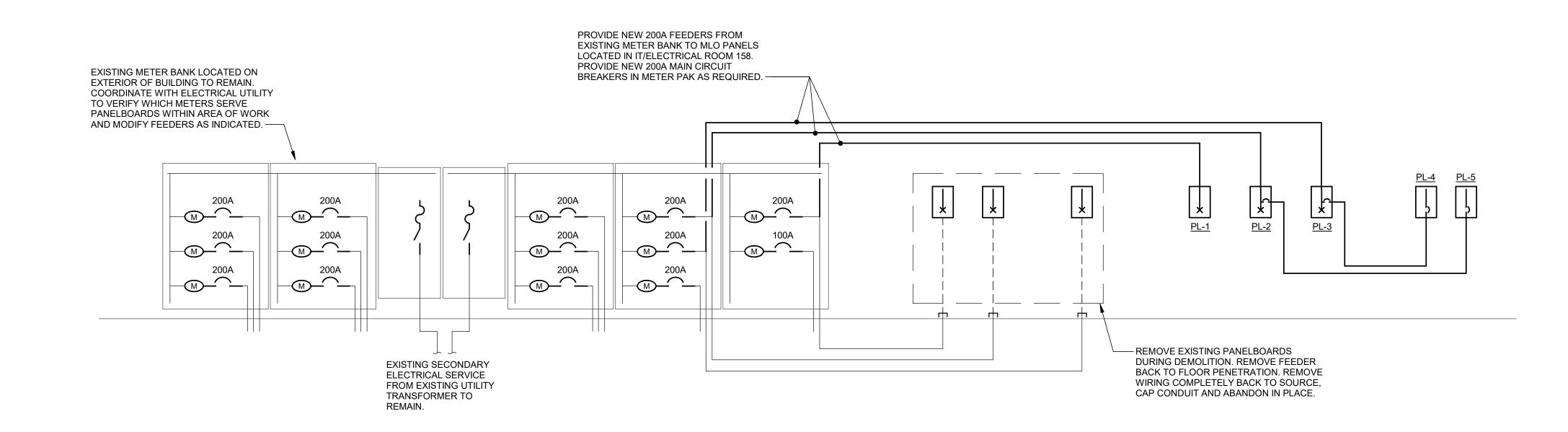
MOSER **NELSON** ARCHITECTS

30 JORDAN LANE WETHERSFIELD, CT. 06109 (860) 563-6164

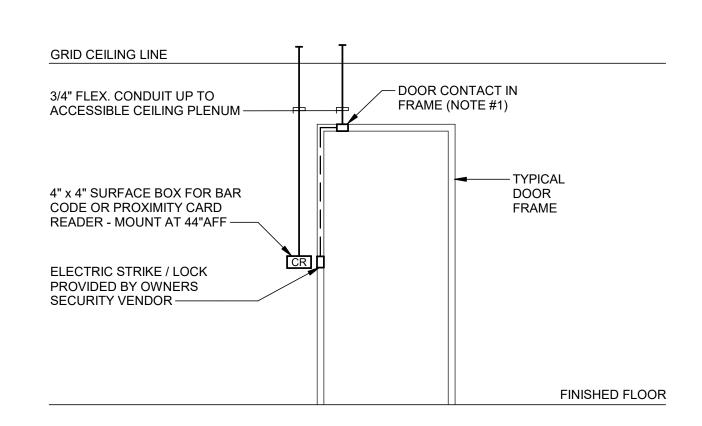
ELECTRICAL POWER **NEW WORK** FIRST FLOOR PLAN

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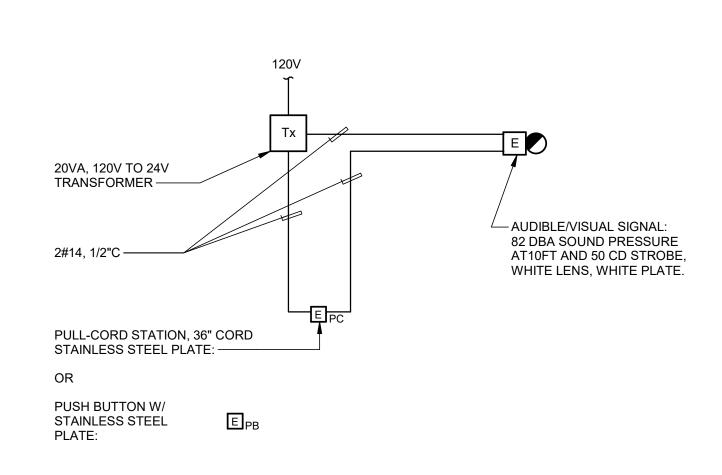
ELECTRICAL POWER RISER DIAGRAM



TYPICAL DOOR SECURITY RACEWAY DETAIL

DETAIL NOTES:

- 1. ALL DEVICES MAY NOT BE AT ALL SECURE DOOR LOCATIONS. COORDINATE INSTALLATION REQUIREMENTS WITH SECURITY SYSTEM VENDOR.
- DEVICE/BOX FURNISHED BY SECURITY VENDOR AND INSTALLED BY ELECTRICAL CONTRACTOR.
- REFER TO FLOOR PLAN DRAWINGS FOR LOCATIONS AND QUANTITIES OF DEVICES.
- PROVIDE FLUSH 2-GANG BOX AT ALL CARD READER LOCATIONS. PROVIDE CONDUIT TERMINATION TO DOOR FRAME MOUNTED JUNCTION BOX AT ALL ELECTRIC STRIKE/LOCK AND DOOR CONTACT
- ELECTRICAL CONTRACTOR SHALL PROVIDE FULL RACEWAY SYSTEM AS REQUIRED FOR SECURITY DEVICES. ALL SECURITY ACCESS CONTROL DEVICES, WIRING, FINAL CONNECTIONS, TESTING AND PROGRAMMING SHALL BE PROVIDED BY SECURITY SYSTEM VENDOR. WIRING SHALL BE INSTALLED IN SEPARATE RACEWAY. SUPPORT SYSTEM INDEPENDENT OF ALL OTHER SYSTEMS.

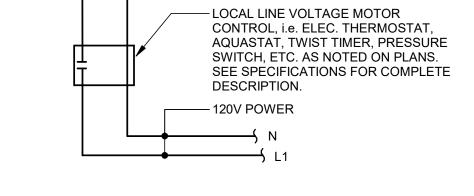


CALL FOR ASSISTANCE SYSTEM DETAIL

SCALE: NONE

DETAIL NOTES:

1. SYSTEM SHOWN SHALL BE BASED ON EDWARDS "CFS" SERIES KIT #6538-G5, OR APPROVED EQUAL.

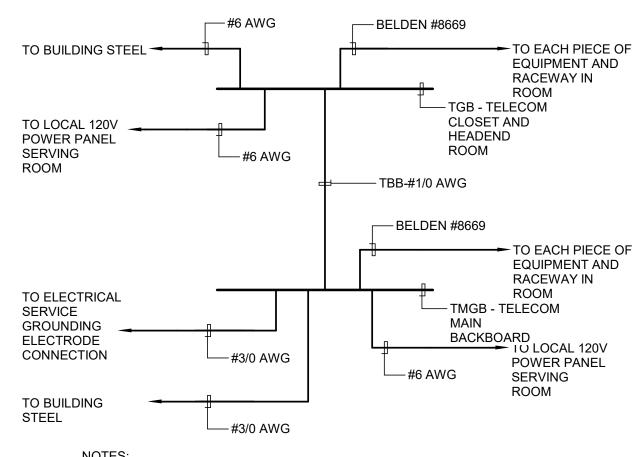


- MOTOR RATED TOGGLE SWITCH

WITH THERMAL OVERLOAD

- 2#12, 1#12G - 3/4"C

TYPICAL LINE VOLTAGE FRACTIONAL HP MOTOR CONTROL WIRING DIAGRAM



NOTES: 1. CONDUCTORS SHALL BE COPPER, INSULATED AND INSTALLED IN CONDUIT.

- 2. CONDUCTORS SHALL BE INSTALLED ALONG THE SAME ROUTE AS THE INTERCONNECTING CLOSET RACEWAYS AND MAY BE INSTALLED IN THE RACEWAY. BOND AT EACH END TO GROUND BUS AND RACEWAYS.
- 3. REFER TO SPECIFICATION 260526 FOR ADDITIONAL REQUIREMENTS.
- 4. TELECOMMUNICATIONS GROUND BUS (TGB) REQUIRED IN EACH TELECOM CLOSET AT SOUND SYSTEM HEADEND AND SECURITY SYSTEM HEADEND.
- TELECOMMUNICATIONS GROUNDING RISER

 SCALE: NONE

CONDUIT TO TERMINATE ABOVE ACCESSIBLE CEILING - PROVIDE EMT SET SCREW CONNECTOR WITH METAL BUSHING ON END FINISHED ACCESSIBLE CEILING 1-1/4" EMPTY EMT CONDUIT IN WALL UP TO ABOVE CEILING. PROVIDE PULL STRING	CONDUIT TO TERMINATE ABOVE ACCESSIBLE CEILING PROVIDE EMT SET SCREW CONNECTOR WITH METAL BUSHING ON END FINISHED NON-ACCESSIBLE CEILING 1-1/4" EMPTY EMT CONDUIT IN WALL UP TO ABOVE CEILING. PROVIDE PULL STRING	
4-11/16" SQUARE BOX IN WALL, WITH SINGLE GANG PLASTER RING. PROVIDE BLANK COVER	4-11/16" SQUARE BOX IN WALL, WITH SINGLE GANG PLASTER RING. PROVIDE BLANK COVER	
FLOOR LEVEL	FLOOR LEVEL	
FOR OUTLET LOCATED BELOW ACCESSIBLE CEILINGS	FOR OUTLET LOCATED BELOW NON-ACCESSIBLE CEILINGS	

TYPICAL RACEWAY INSTALLATION DETAIL - DATA/VOICE OR VIDEO OUTLET

			PANE	LBO	ARD	SC	CHEDULE	Ξ		
PANEL LOCATION	LOCATION	PANEL DESCRIPTION					BRANCH CIRC	UIT BREAKER	DEMARKO	
	LOCATION	MAINS	VOLTAGE	POLES	MT'G	AIC	ACTIVE	SPARE	REMARKS	
PL-1 IT/ELEC. 158	IT/ELEC. 158		208/120	42	SURF	22K	(25) 20A-1P	(13) 20A-1P		
			3Ø, 4W				(2) 20A-2P			
DI O	IT/51 50, 450	000 4140	000/400	40	OUDE	0014	(0.1) 00.1 15	(11) 000 15		
PL-2	IT/ELEC. 158	C. 158 200 AMP MLO	208/120 3Ø, 4W	42	SURF		(24) 20A-1P	(11) 20A-1P		
							(2) 25A-2P			
							(1) 100A-3P	(1) 222 17		
PL-3	IT/ELEC. 158		208/120 3Ø, 4W	42	42 SURF	SURF 22K	(4) 20A-1P	(1) 20A-1P		
			02, 111	32, 4VV			(5) 20A-2P			
							(1) 20A-3P			
							(1) 30A-2P			
							(2) 40A-2P			
							(1) 60A-3P			
							(4) 70A-3P HACR			
							(1) 100A-3P			
	CARE TEAM 100 AMP		100 AMP 208/120 MCB 3Ø, 4W	42	FLUSH	FLUSH 22K	(22) 20A-1P	(12) 20A-1P		
	137	MCB		3Ø, 4W			(4) 20A-2P			
PL-5	PL-5	CARE TEAM				FLUSH 22K	22K	(25) 20A-1P	(1) 20A-1P	
	133	MCB	3Ø, 4W				(8) 20A-2P			
							(1) 20A-3P			

HACR: HEATING/AIR CONDITIONING/REFRIGERATION TYPE CIRCUIT BREAKER.

REVISIONS CONSTRUCTION **DOCUMENTS**

HEALTH

Health Community **AMILY LINE** 221 W. SHORE air

JOB #: 2018134.00

MOSER ARCHITECTS

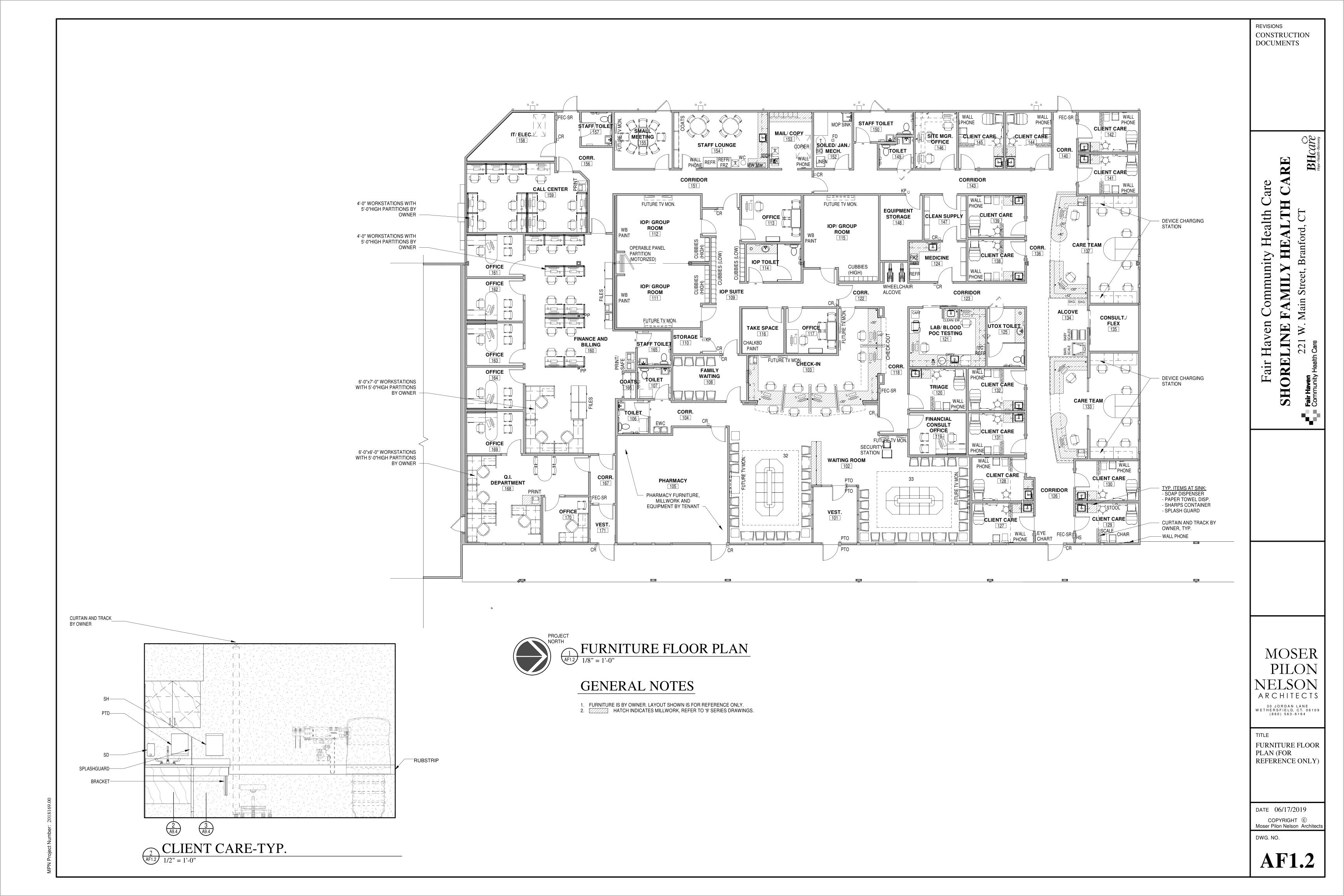
30 JORDAN LANE WETHERSFIELD, CT. 06109 (860) 563-6164

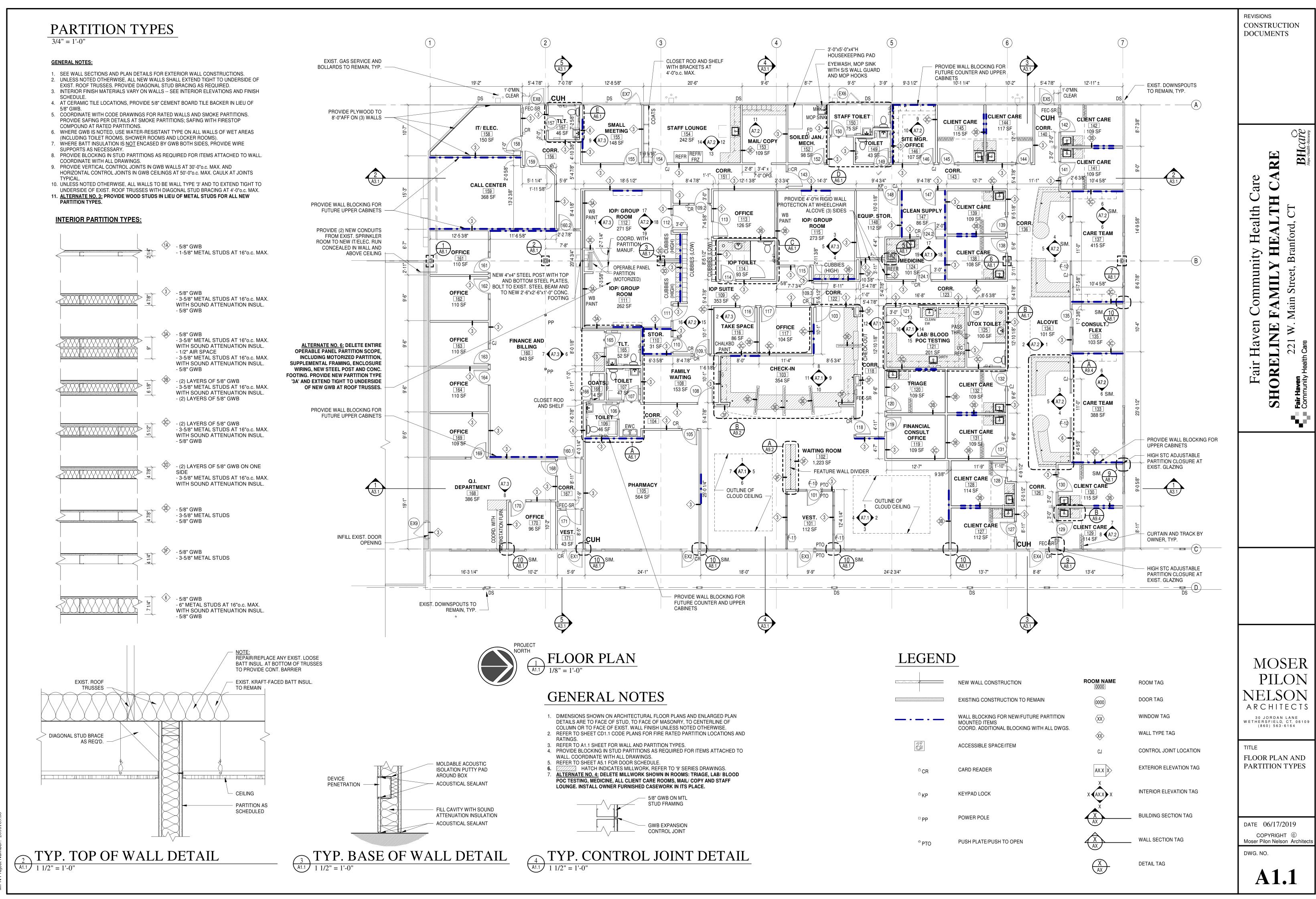
TITLE ELECTRICAL DIAGRAM **DETAILS AND SCHEDULE**

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DWG. NO.

E301





JAPN Project Number: 2018169.00

